EXECUTIVE SUMMARY - ENFORCEMENT MATTER

Page 1 of 2

DOCKET NO.: 2007-1787-AIR-E **TCEQ ID:** RN100219815 **CASE NO.:** 34888

RESPONDENT NAME: Eastman Chemical Company

ORDER TYPE: X 1660 AGREED ORDER					
FINDINGS DEFAULT ORDER SHUTDOWN ORDER JIMMINENT AND SUBSTANTIAL ENDANGEMENT ORDER AMENDED ORDER LEMERGENCY ORDER CASE TYPE: XAIR MULTI-MEDIA (check all that apply) JINDUSTRIAL AND HAZARDOUS WASTE PUBLIC WATER SUPPLY PETROLEUM STORAGE TANKS OCCUPATIONAL CERTIFICATION WATER QUALITY SEWAGE SLUDGE UNDERGROUND INJECTION CONTROL MUNICIPAL SOLID WASTE RADIOACTIVE WASTE DRY CLEANER REGISTRATION SITE WHERE VIOLATION(S) OCCURRED: Eastman Chemical Company Texas Operations, Kodak Boulevard off Highway 149, Longview, Harrison County TYPE OF OPERATION: Chemical manufacturing plant SMALL BUSINESS: Yes X No OTHER SIGNIFICANT MATTERS: There are no complaints. There are three additional pending enforcement actions regarding this facility location, Docket Nos. 2007-0830-AIR-E, 2007-2040-AIR-E, and 2008-0365-AIR-E. INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter. COMMENTS RECEIVED: The Texas Register comment period expired on April 28, 2008. No comments were received. CONTACTS AND MAILING LIST: TCEQ Attorney/SEP Coordinator: Ms. Melissa Keller, SEP Coordinator, Enforcement Division, MC 219, (512) 239-1768 TCEQ Enforcement Coordinator: Ms. Melissa Keller, SEP Coordinator, Enforcement Team 4, MC 149, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6504; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6504; Mr. Bryan Sinclair, Enforcement Division, Mn 219, (512) 239-6504; Mr. Bryan Sinclair, Enf	ORDER TYPE:				
EMERGENCY ORDER _AMENDED ORDER _EMERGENCY ORDER _AMENDED ORDER _EMERGENCY ORDER	X_1660 AGREED ORDER	FINDINGS AGREED ORDER			
CASE TYPE: XAIR MULTI-MEDIA (check all that apply) INDUSTRIAL AND HAZARDOUS WASTE PUBLIC WATER SUPPLY PETROLEUM STORAGE TANKS OCCUPATIONAL CERTIFICATION WATER QUALITY SEWAGE SLUDGE UNDERGROUND INJECTION CONTROL MUNICIPAL SOLID WASTE RADIOACTIVE WASTE DRY CLEANER REGISTRATION SITE WHERE VIOLATION(S) OCCURRED: Eastman Chemical Company Texas Operations, Kodak Boulevard off Highway 149, Longview, Harrison County TYPE OF OPERATION: Chemical manufacturing plant SMALL BUSINESS: Yes X No OTHER SIGNIFICANT MATTERS: There are no complaints. There are three additional pending enforcement actions regarding this facility location, Docket Nos. 2007-0830-AIR-E, 2007-2040-AIR-E, and 2008-0365-AIR-E. INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter. COMMENTS RECEIVED: The Texas Register comment period expired on April 28, 2008. No comments were received. CONTACTS AND MAILING LIST: TCEQ Attorney/SEP Coordinator: Ms. Melissa Keller, SEP Coordinator, Enforcement Division, MC 219, (512) 239-1768 TCEQ Enforcement Coordinator: Mr. James Nolan, Enforcement Division, Enforcement Team 4, MC 149, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-6634; Mr. Brya	FINDINGS DEFAULT ORDER	_SHUTDOWN ORDER			
MULTI-MEDIA (check all that apply) INDUSTRIAL AND HAZARDOUS WASTE PUBLIC WATER SUPPLY	AMENDED ORDEREMERGENCY ORDER				
WASTE PUBLIC WATER SUPPLY	CASE TYPE:				
	<u>X</u> AIR	MULTI-MEDIA (check all that apply)	l 		
MUNICIPAL SOLID WASTE RADIOACTIVE WASTE DRY CLEANER REGISTRATION SITE WHERE VIOLATION(S) OCCURRED: Eastman Chemical Company Texas Operations, Kodak Boulevard off Highway 149, Longview, Harrison County TYPE OF OPERATION: Chemical manufacturing plant SMALL BUSINESS:YesXNo OTHER SIGNIFICANT MATTERS: There are no complaints. There are three additional pending enforcement actions regarding this facility location, Docket Nos. 2007-0830-AIR-E, 2007-2040-AIR-E, and 2008-0365-AIR-E. INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter. COMMENTS RECEIVED: The Texas Register comment period expired on April 28, 2008. No comments were received. CONTACTS AND MAILING LIST: TCEQ Attorney/SEP Coordinator: Ms. Melissa Keller, SEP Coordinator, Enforcement Division, MC 219, (512) 239-1768 TCEQ Enforcement Coordinator: Mr. James Nolan, Enforcement Division, Enforcement Team 4, MC 149, (512) 239-6634; Mr. Bryan Sinclair, Enforcement Division, MC 219, (512) 239-2171 Respondent: Ms. Stancy Simpson, Manager, Environmental Affairs, Eastman Chemical Company, P.O. Box 7444, Longview, Texas 75607 Mr. James Ray, Vice President and General Manager, Eastman Chemical Company, P.O. Box 7444, Longview, Texas 75607	PUBLIC WATER SUPPLY	PETROLEUM STORAGE TANKS	OCCUPATIONAL CERTIFICATION		
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RESPONDENT NAME: Eastman Chemical Company

DOCKET NO.: 2007-1787-AIR-E

VIOLATION SUMMARY CHART: **VIOLATION INFORMATION** PENALTY CONSIDERATIONS. CORRECTIVE ACTIONS 1/2 TAKEN/REQUIRED Type of Investigation: Total Assessed: \$10,000 Corrective Actions Taken: _ Complaint X Routine The Executive Director recognizes that as Total Deferred: \$2,000 ___ Enforcement Follow-up of September 4, 2007, the Respondent has X Expedited Settlement Records Review implemented the following corrective measures at the Plant: __Financial Inability to Pay Date(s) of Complaints Relating to this a. All cam lock fittings used in loading Case: None SEP Conditional Offset: \$4,000 operations were outfitted with restraining Date of Investigation Relating to this straps to prevent the ears from coming Total Paid to General Revenue: \$4,000 Case: October 8, 2007 loose; and **Site Compliance History Classification** b. Operators have been trained on the use Date of NOV/NOE Relating to this Case: High X Average Poor October 12, 2007 (NOE) of the straps and all affected procedures have been modified. **Person Compliance History Classification** Background Facts: This was a routine High X Average Poor **Ordering Provisions:** investigation. didili za s Major Source: X Yes No The Order will require the Respondent to AIR implement and complete a Supplemental Applicable Penalty Policy: September 2002 Environmental Project (SEP). (See SEP Failed to prevent unauthorized emissions. Attachment A) Specifically, 3,256.5 pounds of butyraldehyde was released from the Railcar Loading Rack over a ten minute period on August 18, 2007. Since the emission event was avoidable, the demonstrations for an affirmative defense in 30 Tex. Admin Code § 101.222 were not met [30 Tex. ADMIN. CODE § 116.115(c), Air Permit No. 1105, Special Condition 14.C., and TEX. HEALTH & SAFETY CODE § 382.085(b)].

Additional ID No(s).: HH0042M

Attachment A Docket Number: 2007-1787-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Eastman Chemical Company

Payable Penalty Amount: Eight Thousand Dollars (\$8,000)

SEP Amount: Four Thousand Dollars (\$4,000)

Type of SEP: Pre-approved

Third-Party Recipient: Texas Association of Resource Conservation and Development

Areas, Inc. ("RC&D")- Wastewater Treatment Assistance

Location of SEP: Harrison County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be used to provide low income rural homeowners with assistance to enable the repair or replacement of their failing on-site wastewater systems. SEP monies will be used to pay for the labor and materials costs related to repairing or replacing the failing systems. The recipients will not be charged for the cost of replacing or repairing the failing systems.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by protecting water sources for drinking, recreation, and wildlife from contamination from failing treatment systems.

C. <u>Minimum Expenditure</u>

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

Eastman Chemical Company Agreed Order - Attachment A

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Texas Association of Resource Conservation and Development Areas, Inc. 1716 Briarcrest Drive, Suite 510 Bryan, Texas 77802-2700

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

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Eastman Chemical Company Agreed Order - Attachment A

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Policy Revision 2 (Septer	-	Calculatio	n Works	sheet (P	CW) PCW Revision Sept	ember 19, 2007
TCEQ					The state of the s	
DATES Assigned PCW	15-Oct-2007 5-Nov-2007 Screenin	g 29-Oct-2007	EPA Due	15-Apr-2008		
RESPONDENT/FACILITY II	FORMATION	10 3 3 4 4 4 4 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6			X	
Respondent E Reg. Ent. Ref. No. R	astman Chemical Compa N100219815	iny				-
Facility/Site Region 5			Major/	Minor Source	Major	
CASE INFORMATION						
Enf./Case ID No. 3			No.	of Violations		
Docket No. 2 Media Program(s)	007-1787-AIR-E	<u> </u>	- Enf	Order Type Coordinator		_
Multi-Media					Enforcement Team 4	
Admin. Penalty \$ Lii	mit Minimum \$0	Maximum	\$10,000	······		
	Pen	alty Calcula	ation Sec	tion		
TOTAL BASE PENALT					Subtotal 1	\$5,000
ADJUSTMENTS (+/-) T						
Subtotals 2-7 are obtaine Compliance Histor	d by multiplying the Total Base F	La Linux, ou misor i Marko MC (Problem Management Austra	y the indicated per Enhancement		otals 2, 3, & 7	\$8,350
	enalty enhancement due	to eleven prior s	similar NOVs, t	hirty-one prior		40,000
Notes	nonsimilar NOVs, and the Environmental Ma	•				
	Part of Control of Con	No. 7 Street Andrews and A. 1998, Link Market with	maka ini makamani et toma ini mangazini aas	ı year.		
Culpability	No S	0%	Enhancement	2, 1, 2 (** 12, 2 ()	Subtotal 4	\$0
Notes	The Respondent	does not meet th	e culpability cr	iteria.		
L						A4 050
Good Faith Effort t		25% RP/Settlement Offer	Reduction	The state of the s	Subtotal 5	\$1,250
Extraordinary						
Ordinary	X (1	<u> </u>				
N/A	(mark with x) Cam lock fittings used	l in loading opers	tions were out	titted with	1	
Notes		straps by Septer		unted with		
		0%	Enhancement*		Subtotal 6	\$0
	Total EB Amounts \$8 ost of Compliance \$3,000		d at the Total EB \$	& Amount		
Арргох. Сс	est of Compliance \$3,000					
SUM OF SUBTOTALS	1-7				Final Subtotal	\$12,100
OTHER FACTORS AS	HISTICE MAY DEC	HIDE	0%		Adjustment	\$0
Reduces or enhances the Final Sub	MANGON LAUR BURNS STORE SERVICE STANDARD STORE AND STREET		U /0		- Aujustinent	Ψ0
Notes						
<u>:</u>				Final Pe	nalty Amount	\$12,100
		418 F-10174 S-1821 (178 SLIDE 178)			497433227	A40.000
STATUTORY LIMIT AD	JUSTMENT			Final Asse	essed Penalty	\$10,000
DEFERRAL			20%	Reduction	Adjustment	-\$2,000
Reduces the Final Assessed Penalt	y by the indicted percentage. (E	Enter number only; e.	g. 20 for 20% redu	uction.)	7 ·	
Notes	Deferral of	fered for expedite	ed settlement			
140102	Delenaron	iorod for expedite	o oomoineilt.			
Landing of the field of the control		a in the contraction	ella sate telakan araba araba	STEEDER OF STREET		
PAYABLE PENALTY						\$8,000

Docket No. 2007-1787-AIR-E Screening Date 29-Oct-2007 PCW Respondent Eastman Chemical Company Policy Revision 2 (September 2002) Case ID No. 34888 PCW Revision September 19, 2007 Reg. Ent. Reference No. RN100219815 Media [Statute] Air Enf. Coordinator James Nolan **Compliance History Worksheet** Compliance History Site Enhancement (Subtotal 2) Component Number of.. Adjust. Enter Number Here Written NOVs with same or similar violations as those in the current enforcement action 11 55% **NOVs** (number of NOVs meeting criteria) Other written NOVs 31 62% Any agreed final enforcement orders containing a denial of liability (number of orders 3 60% meeting criteria) Orders Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory 0 0% emergency orders issued by the commission Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting 0%0 **Judgments** and Consent Any adjudicated final court judgments and default judgments, or non-adjudicated final court Decrees judgments or consent decrees without a denial of liability, of this state or the federal 0% Convictions Any criminal convictions of this state or the federal government (number of counts) 0 0% Chronic excessive emissions events (number of events) **Emissions** 0 0% Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of n 0% audits for which notices were submitted) Audits Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege 0% 0 Act, 74th Legislature, 1995 (number of audits for which violations were disclosed) Please Enter Yes or No Environmental management systems in place for one year or more Yes -10% Voluntary on-site compliance assessments conducted by the executive director under a No 0% special assistance program Other Participation in a voluntary pollution reduction program No 0% Early compliance with, or offer of a product that meets future state or federal government No 0% environmental requirements Adjustment Percentage (Subtotal 2) >> Repeat Violator (Subtotal 3) No Adjustment Percentage (Subtotal 3) >> Compliance History Person Classification (Subtotal 7) Average Performer Adjustment Percentage (Subtotal 7) 0% >> Compliance History Summary Compliance Penalty enhancement due to eleven prior similar NOVs, thirty-one prior nonsimilar NOVs, and three prior History 1660 orders. Reduction due to an Environmental Management System in place for 1 year. **Notes** Total Adjustment Percentage (Subtotals 2, 3, & 7)

Screening Date	29-Oct-2007 Docket No. 2007-1787-AIF	R-E PCW
	Eastman Chemical Company	Policy Revision 2 (September 2002)
Case ID No.		PCW Revision September 19, 2007
Reg. Ent. Reference No.		000000000000000000000000000000000000000
Media [Statute]		and the second s
Enf. Coordinator		handon vocamento de la composição de la
Violation Number	1	
Rule Cite(s)	30 Tex. Admin. Code § 116.115(c), Air Permit No. 1105, Special Co Tex. Health & Safety Code § 382.085(b)	ndition 14.C., and
Violation Description	Failed to prevent unauthorized emissions, as discovered during an 10/08/2007. Specifically, 3,256.5 lbs. of butyraldehyde was released Loading Rack over a ten minute period on 08/18/2007. Since the er avoidable, the demonstrations for an affirmative defense in 30 Tea 101.222 were not met.	d from the Railcar nission event was
		Base Penalty \$10,000
>> Environmental, Property a	nd Human Health Matrix	
	Harm	
Release	Major Moderate Minor	000000000000000000000000000000000000000
OR Actual	X Percent	50%
Potential		
>>Programmatic Matrix		
<u>Falsification</u>	Major Moderate Minor	## ADD ADD ADD ADD ADD ADD ADD ADD ADD A
	Percent	0%
	Ith or the environment was exposed to significant amounts of pollutarels protective of human health or environmental receptors as a result	
	Adjustment	\$5,000
		45.000
		\$5,000
Violation Events		
Number of Vio	lation Events 1 1 Number of vio	lation days
		2000
	daily	
	monthly x Viola	tion Base Penalty \$5,000
mark only one with an x	quarterly Viola semiannual	tion Base Penalty \$5,000
990000000000000000000000000000000000000	annual	
100000000000000000000000000000000000000	single event	
	One monthly event is recommended,	
Economic Benefit (EB) for th	s violation Statutory L	imit Test
Estimate	EB Amount \$8 Violation F	Final Penalty Total \$12,100
	This violation Final Assessed Penalty (a	djusted for limits) \$10,000

	Control of the Contro	conomic l	senetit vv	orks	neet.	Marina (J.E.)	
		nical Company				Electric transfer	
Case ID No.	34888				and the state of the	original and a major than	Self make
Reg. Ent. Reference No.	RN100219815					AND	(1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Media	Air						Years of
Violation No.					and the second s	Percent Interest	Depreciation
		100000				5.0	15
	Item Cost	- Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$	ne s datamb	LONG.		D 15 100		
Delayed Costs	249-25	137 (11.457 (i.d.	e Company		1.00596675		
Equipment	\$1,500	18-Aug-2007	4-Sep-2007	0.0	\$0	\$5	\$5_
Buildings				0,0	\$0.01.1	\$0,	\$ 0
Other (as needed)			ASSESSMENT OF THE SECOND	0.0		\$0	\$0
Engineering/construction				0.0	\$0	\$0	\$0
Land				0.0	\$0	n/a	\$0
Record Keeping System				0,0	\$0	n/a	\$0
Training/Sampling	\$1,500	18-Aug-2007	4-Sep-2007	0.0	\$3	n/a	\$3
Remediation/Disposal				0.0	\$0	n/a	\$0
Permit Costs				0,0	\$0	n/a	\$0
Other (as needed)				0.0	\$0	n/a	\$0.
Notes for DELAYED costs	V	iolation. Final date i	s the date equipm	ent, polic	cles, and procedu	e. Date required is the res were implemente isuro/\ one-time avoided c	ed.
Avoided Costs							CONTRACTOR
Disposal				0.0	\$0	\$0	\$0
Disposal · Personnel				0.0	\$0 \$0	\$0 \$0	\$0 \$0
Disposal · Personnel Inspection/Reporting/Sampling		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		0.0 0.0 0.0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment				0.0 0.0 0.0 0.0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Suppiles/equipment Financial Assurance [2]		LV.		0.0 0.0 0.0 0.0 0.0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Suppiles/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	CON. 12 11 11 11 11 11 11 11 11 11 11 11 11			0.0 0.0 0.0 0.0 0.0 0.0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Suppiles/equipment Financial Assurance [2]	1 3 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			0.0 0.0 0.0 0.0 0.0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Suppiles/equipment Financial Assurance [2] ONE-TIME avolded costs [3]				0.0 0.0 0.0 0.0 0.0 0.0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avolded costs [3] Other (as needed)				0.0 0.0 0.0 0.0 0.0 0.0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

Compliance History

		-	e history		
Customer/Respondent/Owner-Operator:	CN601214406	Eastman Chemical	Company	Classification: AVERAGE	Rating: 2.24
Regulated Entity:	RN100219815	EASTMAN CHEMIC	AL COMPANY TEXAS OPERATIONS	Classification: AVERAGE	Site Rating: 2.7
ID Number(s):					
is realisor(e).	AIR OPERATING AIR OPERATING		ACCOUNT NUMBER PERMIT		HH0042M 1436
•	AIR OPERATING		PERMIT		1967
	AIR OPERATING AIR OPERATING		PERMIT PERMIT		1968 1969
	AIR OPERATING		PERMIT		1970
	AIR OPERATING		PERMIT		1971
	AIR OPERATING AIR OPERATING		PERMIT PERMIT		1972
	AIR OPERATING		PERMIT		1973 1974
	AIR OPERATING		PERMIT		1975
	AIR OPERATING AIR OPERATING		PERMIT PERMIT		1976
	AIR OPERATING		PERMIT		1977 1978
	AIR OPERATING		PERMIT		1979
	AIR OPERATING AIR OPERATING		PERMIT PERMIT		1981
· .	AIR OPERATING		PERMIT		1982 1983
	AIR NEW SOURC		PERMIT		208
	AIR NEW SOURC		PERMIT PERMIT		626
	AIR NEW SOURCE		PERMIT		681 908
	AIR NEW SOURC	CE PERMITS	PERMIT		1105
	AIR NEW SOURCE		PERMIT		1143
	AIR NEW SOURC		PERMIT PERMIT		1329 2102
	AIR NEW SOURC		PERMIT		5283
	AIR NEW SOURCE		PERMIT		5888
	AIR NEW SOURC		PERMIT PERMIT		6419 6772
	AIR NEW SOURC		PERMIT		6777
	AIR NEW SOURCE		PERMIT		7022
	AIR NEW SOURC		PERMIT PERMIT		7023
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AIR NEW SOURCE PERMITS	PERMIT		50167
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AIR NEW SOURCE PERMITS	PERMIT		50321
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Location: TCEQ Region:

REGION 05 - TYLER

Date Compliance History Prepared:

October 29, 2007

Agency Decision Requiring Compliance History:

Enforcement

Compliance Period

October 29, 2002 to October 29, 2007

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History

(512) 239-6634

Site Compliance History Components

1. Has the site been in existence and/or operation for the full five year compliance period?

Yes

2. Has there been a (known) change in ownership of the site during the compliance period?

Yes

3. If Yes, who is the current owner?

Eastman Chemical Company Eastman Ethylene Polymers Company

5. When did the change(s) in ownership occur?

4. if Yes, who was/were the prior owner(s)?

12/01/2006

Components (Multimedia) for the Site:

Final Enforcement Orders, court judgements, and consent decrees of the state of Texas and the federal government.

Effective Date: 06/29/2007

ADMINORDER 2006-1532-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

20567 SC 6E PA Ramt Prov:

O-01978 STC 6A OP

Description: Failure to equip 4 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.110(a)(1) 30 TAC Chapter 122, SubChapter B 122,143(4)

5C THC Chapter 382, SubChapter A 382.0518(a) 5C THC Chapter 382, SubChapter D 382.085(b)

O-01978 Gen Term OP

Description: Failure to obtain authorization for emission sources and their associated emissions prior to operation.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:

18104 SC 10 PA O-01978 STC 6A OP

Description: Failure to maintain a minimum water supply pressure of 15 psig for water supplied to the Beringer Jet Cleaning Oven.

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101,20(1) 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-1(a)(1)(i)(C) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.112b(a)(3)(ii)

5C THC Chapter 382, SubChapter D 382,085(b)

Rqmt Prov: 20567 SC 3 PA

O-01978 STC 1A OP

Q-01978 STC 64 OP

Description: Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the Amorphous

Polymer Production Facility flare.

Effective Date: 08/10/2007

ADMINORDER 2006-1923-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(1)[G]

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382,085(b)

Rgmt Prov: O-01979 STC 2F OP

Description: Failure to report Incident # 79089 within 24 hours of the discovery of the reportable emissions event.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 1979/STC 10 OP

908 Special Provision 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event (Incidents # 79089).

Classification: Moderate

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(F)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov: O-01973 STC 2F OP

Description: Failure to include all reportable pollutants on the initial notification for Incident # 79488.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: 1973/ STC 10 OP

8539/Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions during an emissions event (Incidents # 79488).

Effective Date: 09/21/2007

ADMINORDER 2007-0013-AIR-E

Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.130

30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 52985 SC 10E PERMIT

O-01974 STC 1A OP

Description: Failure to equip ten open-ended lines with a cap, blind flange, plug, or second valve. And Failure to equip two openended lines with a cap, blind flange, plug, or second valve.

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 52985 SC 1 PA

O-01974 STC 6 OP

Description: Failure to meet the maximum allowable emission rate during an emission test on vent EPN 038E103.

Classification: Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113.110 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)

5C THC Chapter 382, SubChapter D 382.085(b) Rgmt Prov: O-01974 STC 1A OP

Description: Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly basis.

Classification: Minor

Citation: 30

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov: O-01974 GTC OP

Description: Fallure to report all instances of deviations on three submitted Deviation Reports.

B. Any criminal convictions of the state of Texas and the federal government.

N/A

C. Chronic excessive emissions events.

N/A

D. The approval dates of investigations. (CCEDS Inv. Track. No.)

1 11/19/2002 (14466) 11/25/2002 (153792) 3 12/06/2002 (16366)12/30/2002 (153796)01/24/2003 (153800) 6 02/24/2003 (153758) 7 03/12/2003 (23773)8 03/12/2003 (23831) (24524) 9 03/12/2003 (24677) 10 03/12/2003 11 03/12/2003 (24100)(24554) 12 03/12/2003 13 03/13/2003 (25973) 14 03/13/2003 (25944)15 03/22/2003 (293672) 16 03/25/2003 (153761) 17 04/21/2003 (153766) (24169) 18 05/02/2003 (29894) 19 05/02/2003 (36483) 20 05/14/2003 21 05/23/2003 (153770) (61647) 22 05/30/2003 (61604) 23 05/30/2003 (61798) 24 06/03/2003 25 06/24/2003 (153774) 26 07/23/2003 (153778)27 07/28/2003 (146866) 07/31/2003 (38151) 28 (146622) 29 08/13/2003 (150726) 30 08/19/2003 (293680) 31 08/25/2003 (150648) 32 08/28/2003 (150745) 33 08/28/2003 (293682) 34 09/23/2003 35 10/24/2003 (293684) 36 11/21/2003 (293685) 37 12/16/2003 (257911)12/22/2003 (258006) 39 12/29/2003 (293686) (293688) 40 01/23/2004 (250443) 41 01/29/2004 (258924) 42 01/29/2004 43 01/29/2004 (257722) 44 01/29/2004 (257791) 45 02/03/2004 (261420) (261617) 46 02/03/2004 47 02/24/2004 (293669) 48 03/18/2004 (266121) 49 03/18/2004 (266071)50 04/05/2004 (267733) 51 04/23/2004 (293673) 52 05/25/2004 (293675) 53 06/17/2004 (275984)(293677) 54 06/22/2004 (277715) 55 07/01/2004 56 07/26/2004 (332755) 57 07/26/2004 (351418) 58 08/24/2004 (351419)59 09/23/2004 (351420) 60 10/19/2004 (351421) 61 10/28/2004 (293068)62 11/23/2004 (351422) (341048) 63 12/07/2004 (381484) 64 12/20/2004 65 12/20/2004 (344802) (345829) 66 01/03/2005 67 01/03/2005 (345817) (345910) 68 01/03/2005

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110 09/23/2005
111 09/28/2005
                     (432883)
112 09/28/2005
                     (432759)
                     (432012)
113 09/28/2005
114 10/10/2005
                     (433239)
115 10/10/2005
                     (433286)
116 10/10/2005
                     (433189)
117 10/25/2005
                     (467776)
118 11/28/2005
                     (467777)
                     (437568)
119 11/29/2005
120 12/27/2005
                     (467778)
                     (467779)
121 01/25/2006
122 01/30/2006
                     (453414)
123 02/06/2006
                     (454518)
                     (454506)
124 02/06/2006
                     (454558)
125 02/06/2006
126 02/06/2006
                     (454503)
127 02/06/2006
                     (454563)
128 02/06/2006
                     (454496)
129 02/06/2006
                     (454560)
                     (454553)
130 02/06/2006
                     (454581)
131 02/08/2006
132 02/13/2006
                     (455134)
                     (455099)
133 02/13/2006
                     (455070)
134 02/13/2006
135 02/22/2006
                     (467772)
136 02/27/2006
                     (455387)
                     (458253)
137 03/07/2006
138 03/13/2006
                     (458807)
139 03/20/2006
                     (467773)
140 03/23/2006
                     (459327)
141 04/04/2006
                     (461183)
142 04/04/2006
                      (461191)
                      (467774)
143 04/19/2006
144 04/19/2006
                      (467775)
                      (462369)
145 04/19/2006
146 04/26/2006
                      (455671)
                      (464398)
147 05/01/2006
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148 05/01/2006
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149 05/01/2006
150 05/02/2006
                      (464527)
                      (464557)
151 05/09/2006
152 05/09/2006
                      (464558)
153 05/31/2006
                      (480290)
154 06/01/2006
                      (480902)
                      (480874)
155 06/09/2006
                      (481015)
156 06/09/2006
                      (497800)
157 06/19/2006
                      (484680)
158 07/11/2006
159 07/14/2006
                      (486416)
                      (486545)
160 07/17/2006
                      (456505)
161 07/19/2006
                      (456662)
 162 07/20/2006
 163 07/20/2006
                      (456664)
 164 07/20/2006
                      (497799)
 165 07/20/2006
                      (497801)
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166 07/21/2006

(486831)

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(486838)
167 07/21/2006
168 07/21/2006
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169 08/18/2006
                     (519842)
170 08/18/2006
                     (497255)
171 08/22/2006
                     (497545)
172 08/22/2006
                     (497635)
173 08/28/2006
                     (509675)
174 08/28/2006
                     (509315)
175 08/31/2006
                     (510752)
                     (510444)
176 08/31/2006
177 08/31/2006
                     (509748)
                     (510445)
178 08/31/2006
                     (510674)
179 08/31/2006
180 09/19/2006
                     (519843)
181 09/22/2006
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                     (515895)
184 10/18/2006
                     (515038)
185 10/18/2006
                     (515798)
                     (515875)
186 10/18/2006
187 10/18/2006
                     (515827)
                     (515002)
188 10/18/2006
189 10/18/2006
                     (515910)
190 10/18/2006
                     (514945)
191
    10/19/2006
                     (514234)
192 10/19/2006
                     (514010)
193 10/19/2006
                     (519844)
                     (516004)
194 10/27/2006
195 11/01/2006
                     (517231)
                     (517290)
196 11/01/2006
197 11/01/2006
                     (517576)
                     (544071)
198 11/17/2006
                     (519470)
199 11/28/2006
200 11/30/2006
                     (532795)
201 12/19/2006
                     (534736)
202 12/19/2006
                     (531486)
203 12/19/2006
                     (544072)
204
    12/20/2006
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205 12/22/2006
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206 12/22/2006
207 12/22/2006
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208 12/22/2006
                     (534037)
                     (534851)
209 12/22/2006
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210 12/22/2006
                     (534829)
211 12/22/2006
212 01/19/2007
                     (544073)
213 02/05/2007
                     (535399)
214 02/05/2007
                     (535402)
215 02/20/2007
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216 02/23/2007
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217 02/27/2007
                     (534864)
                     (542403)
218 02/28/2007
219 02/28/2007
                     (542397)
220 03/06/2007
                     (542607)
221 03/06/2007
                     (543030)
222 03/06/2007
                     (543103)
223 03/06/2007
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224 03/06/2007
                     (542518)
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225 03/06/2007
226 03/06/2007
                     (543090)
227 03/07/2007
                     (543184)
228 03/07/2007
                     (543118)
229 03/07/2007
                     (543169)
230 03/07/2007
                     (543198)
231 03/09/2007
                     (543240)
232 03/09/2007
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233 03/09/2007
                     (542701)
                     (543237)
234 03/09/2007
235 03/09/2007
                     (543241)
236 03/19/2007
                     (574588)
237 04/13/2007
                     (556590)
238 04/17/2007
                     (574589)
239 05/08/2007
                     (558647)
240 05/10/2007
                     (558399)
241 05/11/2007
                     (559234)
242 05/15/2007
                     (555974)
243 05/23/2007
                     (561239)
                     (561418)
244 06/05/2007
245 06/05/2007
                     (561685)
                     (561883)
246 06/07/2007
                     (558951)
247 06/08/2007
                     (574591)
248 06/20/2007
249 07/16/2007
                     (567515)
250 07/18/2007
                     (574590)
251 07/18/2007
                     (574592)
252 07/27/2007
                     (564671)
                     (568920)
253 08/03/2007
                     (572625)
254 08/21/2007
255 08/23/2007
                     (561251)
256 08/29/2007
                     (574037)
257 08/29/2007
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258 08/30/2007
                                  (574204)
          259 08/30/2007
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          260 08/30/2007
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          261 08/31/2007
          262 08/31/2007
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          263 10/01/2007
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          264 10/01/2007
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          265 10/01/2007
                                  (596392)
          266 10/04/2007
                                  (596112)
          267 10/04/2007
                                  (574082)
          268 10/04/2007
                                  (593670)
          269 10/04/2007
                                  (596195)
          270 10/12/2007
                                  (597242)
Written notices of violations (NOV). (CCEDS Inv. Track. No.)
             Date: 11/30/2003
                                      (293686)
                                                                                      Classification
                                                                                                                              Moderate
             Self Report?
                                  30 TAC Chapter 305, SubChapter F 305,125(1)
             Citation:
                                  TWC Chapter 26 26.121(a)[G]
                                  Failure to meet the limit for one or more permit parameter
             Date: 01/05/2004
                                       (258924)
             Self Report?
              Citation:
                                  30 TAC Chapter 101, SubChapter F 101.201(e)
                                  5C THC Chapter 382, SubChapter A 382.085(b)
                                  Failure to notify the Texas Commission on Environmental Quality (TCEQ) Tyler Regional Office of a
              Description:
                                  reportable emissions event within 24 hours after discovery of the event
                                       (293669)
             Date: 01/31/2004
                                                                                      Classification:
                                                                                                                              Moderate
              Self Report?
                              YES
                                  30 TAC Chapter 305, SubChapter F 305,125(1)
              Citation
                                  TWC Chapter 26 26.121(a)[G]
                                  Failure to meet the limit for one or more permit parameter
              Description:
             Date: 02/29/2004
                                       (293672)
                                                                                      Classification:
                                                                                                                              Moderate
              Self Report?
                              YES
                                  30 TAC Chapter 305, SubChapter F 305.125(1)
              Citation:
                                  TWC Chapter 26 26.121(a)[G]
                                  Failure to meet the limit for one or more permit paramete
              Description:
             Date: 03/31/2004
                                       (293673)
              Self Report?
                                                                                      Classification:
                                                                                                                              Moderate
                                  30 TAC Chapter 305, SubChapter F 305.125(1)
              Citation:
                                  TWC Chapter 26 26.121(a)[G]
                                  Failure to meet the limit for one or more permit parameter
              Description
             Date: 05/31/2004
                                       (293677)
              Self Report?
                                                                                      Classification:
                                                                                                                              Moderate
                                  30 TAC Chapter 305, SubChapter F 305.125(1)
              Citation:
                                   TWC Chapter 26 26.121(a)[G]
              Description
                                  Failure to meet the limit for one or more permit parameter
                                       (332755)
             Date: 07/26/2004
                                                                                      Classification:
                                                                                                                              Moderate
              Self Report?
                                  30 TAC Chapter 305, SubChapter F 305,125(1)
              Citation:
                                   30 TAC Chapter 305, SubChapter F 305.125(17)
                                   NON-RPT VIOS FOR MONIT PER OR PIPE
              Description
              Date: 08/31/2004
                                       (351420)
              Self Report?
                                                                                       Classification
                                                                                                                              Moderate
                                  30 TAC Chapter 305, SubChapter F 305,125(1)
              Citation
                                   TWC Chapter 26 26.121(a)[G]
                                   Failure to meet the limit for one or more permit parameter
              Description:
              Date: 11/30/2004
                                       (381484)
                                                                                       Classification:
              Self Report?
              Citation
                                   30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)[G]
              Description
                                   Failure to meet the limit for one or more permit parameter
              Date: 03/18/2005
                                       (373696)
                                                                                      Classification:
                                                                                                                              Moderate
              Self Report?
                                   30 TAC Chapter 111, SubChapter A 111.111(a)(8)(A)
              Citation:
                                   5C THC Chapter 382, SubChapter A 382,085(b)
                                   Failure to prevent unauthorized emissions during an excess opacity event (Incident # 52751).
              Description:
              Date: 08/19/2005
                                       (405030)
                                                                                       Classification:
                                                                                                                              Moderate
              Self Report?
                                   30 TAC Chapter 106, SubChapter K 106.262[G]
              Citation
                                   30 TAC Chapter 122, SubChapter B 122.143(4)
              Rqmt Prov:
                                   OP O-01967, STC 6
              Description:
                                   Failure to notify the TCEQ within 10 days of the installation or modification of the facility. The notification
                                   should have been submitted on September 20, 2004, but was not submitted until October 8, 2004. 30 TAC 106.262(a)(3) requires that the notification be submitted within 10 days.
              Self Report?
                                                                                       Classification:
                                                                                                                              Moderate
                                   30 TAC Chapter 101, SubChapter A 101.20(1)
              Citation:
                                   30 TAC Chapter 122, SubChapter B 122.143(4)
                                   40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
              Rqmt Prov:
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 Description:
 Failure to equip 94 open-ended lines and valves with a cap, blind flange, plug, or second valve.

 Date:
 08/19/2005
 (405448)
 Ciassification:
 Moderate

 Cissification:
 Moderate

 Ciassification:
 Moderate

 Ciassification:
 Moderate

 30 TAC Chapter 101, SubChapter A 101.20(1)
 30 TAC Chapter 116, SubChapter B 116.115(c)

 30 TAC Chapter 116, SubChapter B 122.143(4)

 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

 Rgmt Prov:
 PA 48591 SC 5.E

OP O-01968 STC 1.A OP O-01968 STC 5.A Description Failure to equip 41 open-ended lines and valves with a cap, blind flange, plug, or second valve

Self Report? Classification: Moderate

30 TAC Chapter 116, SubChapter B 116,115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

Citation: Ramt Prov

OP O-01968 STC 5.A

Description: Failure to equip 1 open-ended line/valve with a cap, blind flange, plug, or second valve.

Date: 08/19/2005 (405683)

Self Report? NO Classification: Moderate

Citation 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

Ramt Prov PA 48655 SC 4 F OP O-01967 STC 8.A OP O-01972 STC 1.A

Description: Fallure to equip 30 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Date: 08/23/2005 (406138)

Self Report? Classification Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

Ramt Prov: PA 8522 SC 4 OP O-01969 STC 4 PA PSD-TX-322M3

Description: Failure to maintain the time weighted average vacuum pressure below 105 mm Hg.

Date: 08/31/2005 (405967)

NO Classification: Self Report? Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Part 61, Subpart V 61.242-6(a)(1) Rgmt Prov: OP O-01973 STC 1A

Description: Failure to equip 37 open-ended lines and valves with a cap, blind flange, plug, or second valve

Self Report? Moderate

Classification:

Moderate

Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

40 CFR Part 61, Subpart V 61.242-1(a) OP O-01973 STC 1A

Ramt Prov: Fallure to monitor 135 components in benzene service.

Description: Date: 09/30/2005 (467776)

Self Report?

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)[G] Description:

Failure to meet the limit for one or more permit parameter (467778). Date: 11/30/2005

Self Report?

Classification: 30 TAC Chapter 305, SubChapter F 305.125(1) Citation:

TWC Chapter 26 26.121(a)[G] Description

Failure to meet the limit for one or more permit parameter (455387). Date: 02/27/2006

Self Report? Classification: Moderate Citation:

30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)

Ramt Prov: OP O-01971 ST&C 1.A.

Failure to meet a minimum temperature of 1400 degrees Fahrenheit in the combustion chamber in the Description: Rotary Kiln Incinerator (RKI) while burning hazardous waste. The minimum temperature was not met on the following dates: October 18, 2004 (2 minutes), November 4, 2004 (19 minutes), and December 6, 2004

(22 minutes).

Self Report? Classification:

30 TAC Chapter 113, SubChapter C 113.130 Citation 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Ramt Prov PA 48626 SC 10.E OP O-01971 ST&C 1.A OP O-01971 ST&C 8

Fallure to equip 3 open-ended lines and valves with a cap, blind flange, plug, or second valve. Eastman Description:

reported that during the month of October 2004, 1 plug was found missing and was replaced. Also, it was reported that during the month of February 2005, 2 plugs were found missing and were replaced. HON

Self Report? Classification:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) Citation PA 48626 SC 10.E Ramt Prov

OP O-01971 ST&C 8 Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second valve. Eastman Description: reported that during the month of November 2004, 1 plug was found missing and was replaced. Also, it

as reported that during the month of January 2005, 1 plug was found missing and was replaced. Not HON compon

Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: Rgmt Prov:

OP O-01971 ST&C 8 Failure to maintain a minimum pH of 7.3 at the caustic scrubber liquid outlet while waste is being feed to the Description: scrubber. On February 20, 2005, the pH dropped below 7.3 from 07:21 hours to 08:51 hours and waste

was still fed to the scrubber. Classification: Self Report? NO Moderate 30 TAC Chapter 113, SubChapter C 113.110 Citation:

30 TAC Chanter 122 SubChanter B 122 143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)

Ramt Prov

OP O-01971 ST&C 1.A

Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly Description

basis. The HON Subpart F Analyses supplied indicates the cooling tower returns from Acetaldehyde Plants

1 and 2 were sampled, but the supplies were not sampled.

Self Report?

Classification:

Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

Ramt Prov: OP 0-01971 GT&C

Description:

Failure to report each instance of a deviation in the submitted deviation reports. Deviation Reports were

submitted covering the periods of July 1, 2004 through December 31, 2004 and January 1, 2005 through

June 30, 2005 (462369) Date: 04/20/2006

Self Report?

Classification:

Moderate

Citation:

30 TAC Chapter 106, SubChapter T 106.454(1)(F) 30 TAC Chapter 106, SubChapter T 106.454(3)(B)[G]

30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: OP O-01976 STC 8

Description:

Failure to maintain the cover in a closed position when parts were not being handled in the degreaser. On April 9, 2005, Eastman personnel discovered the open lid, closed it and reported the deviation in the

January 1, 2005 through June 30, 2005 Deviation Report.

Date: 06/09/2006 (480874)

Self Report?

Classification

Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113,130

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Ramt Prov: OP O-01974 STC 1A

Description:

Failure to equip 11 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Date: 06/09/2006

Self Report?

Classification:

Classification:

Classification:

Classification:

Classification:

Moderate

Moderate

Moderate

Moderate

Moderate

Moderate

Citation:

30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov

PA 21832 SC 12F PA 27941 SC 6E PA 6777 SC 6E PA 9631 1F OP O-01977 STC 1A

(481015)

Description:

Failure to equip 28 open-ended lines and valves with a cap, blind flange, plug, or second valve.

Self Report? Citation:

30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT W 60.482-8(c)(2)

Ramt Prov:

Citation:

Citation:

PA 9631 SC 2B OP O-01977 STC 1A

OP O-01977 STC 9A

NO

Failure to make the first attempt at repair within 5 days of discovering a seal leak on pump P-135. Description:

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

Ramt Prov:

PA 6777 SC 5A OP O-01977 STC 9A

Description:

Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the mixed esters flare

(497545)

Date: 08/22/2006

Self Report?

30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

OP O-01979 STC 1A Ramt Prov:

Description:

Failure to equip 17 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.

These components only have federal applicability.

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c)

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) PA 48590 SC 11E

30 TAC Chapter 122, SubChapter B 122.143(4)

Ramt Prov

OP O-01979 STC 6A

Failure to equip 5 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. Description:

These components only have state applicability.

Self Report? Citation

30 TAC Chapter 116, SubChapter B 116.115(c)

Ramt Prov

PA 48588 SC 11I

Description: Failure to repair a valve during a shutdown that had been placed on delay of repair.

Self Report? NO

Classification:

Classification:

Classification:

Moderate

Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113.560

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Ramt Prov:

OP 0-01979 STC.1D

Failure to equip 10 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. Description:

These components only have federal applicability under 40 CFR 63, Subpart YY.

Date: 08/22/2006 (497635) Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

Rgmt Prov: OP O-01981 STC 1A

Description: Fallure to equip 6 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve.

Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(a)(2)(i)(C)

Rqmt Prov: OP O-01981 STC 1A

Description: Fallure to maintain the combustion chamber of the Rotary Kiln Incinerator (RKI) above the minimum

temperature of 1400 degrees Fahrenheit while waste tanks were being vented to the RKI.

Classification:

Classification:

Classification

Classification:

Self Report?

Citation:

30 TAC Chapter 113. SubChapter C 113.620

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1206(c)(3)(viii)

Ramt Prov: OP O-01981 STC 1A

Fallure to conduct one weekly AWFCO test and failure to include % oxygen as an OPL during the weekly Description:

AWFCO test.

Self Report?

Classification:

Moderate

Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113,620 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(b)(2)(i)

Ramt Prov: OP O-01981 STC 1A

Failure to conduct annual calibrations on the Fluid Bed and Rotary Kiln Incinerators' 21 total instruments. Description:

Date: 08/25/2006 (509315)

Self Report? Classification: Moderate

Moderate

Moderate

Minor

Moderate

Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113,110 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

OP O-01982 STC 1A Rqmt Prov:

Failure to equip 4 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. Description:

Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

Citation: Ramt Prov:

PA 1105 SC 2E OP O-01982 STC 1A

OP O-01982 STC 7A

Fallure to equip a flange with a blind flange. Description:

Self Report?

Classification: Moderate

30 TAC Chapter 113, SubChapter C 113.110 30 TAC Chapter 113, SubChapter C 113.130 Citation 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(d)

Rgmt Prov: PA 1105 SC 2I OP O-01982 STC 1A OP O-01982 STC 7A

Description: Failure to repair a leaking component (connector) within 15 days of discovering the leak

(509675) Date: 08/28/2006

Self Report? . NO Citation 30 TAC Chapter 122, SubChapter B 122,143(4)

OP O-01983 STC 3A.iv.1 Rqmt Prov:

Failure to conduct quarterly opacity observations on 18 stationary combustion source vents Description:

Self Report?

Classification:

30 TAC Chapter 106, SubChapter K 106.261(a)(7)(A) 30 TAC Chapter 106, SubChapter K 106.262(3) 30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

OP O-01983 STC 6A

Rqmt Prov: Description: Failure to submit a PBR notification within 10 days of the modification NO Classification:

Self Report? Citation

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

PA 7695 SC 10 Ramt Prov

OP O-01983 STC 6A

Description: Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from November 1, 2004 through

September 30, 2005. (510444) Date: 08/30/2006

Self Report?

Classification: 30 TAC-Chapter 101, SubChapter A 101.20(1)

Citation 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

Rqmt Prov:

Failure to equip 34 open-ended lines and valves with a cap, blind flange, plug, or second valve. Description:

Self Report?

Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation

30 TAC Chapter 122, SubChapter B 122.145(2)(C) 30 TAC Chapter 122, SubChapter B 122.146(2)

Rqmt Prov: OP O-01967 GT&C

Failure to submit an annual compliance certification and deviation report within 30 days after the end of the Description:

reporting period. (509748) Date: 08/30/2006

Self Report? NO

30 TAC Chapter 101, SubChapter A 101,20(2) Citation 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

Ramt Prov: OP O-01436 STC 1A Description: Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve.

Self Report? Classification Moderate 30 TAC Chapter 116, SubChapter B 116,115(c) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) Ramt Prov: PA 21832 SC 12F OP O-01436 STC 10A Description: Failure to equip 1 open-ended line with a cap, blind flange, plug, or second valve. Self Report? NO Classification: Moderate 30 TAC Chapter 113, SubChapter C 113.560 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3) OP O-01436 STC 1E Rqmt Prov: Description Failure to equip 2 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. Classification Self Report? Moderate 30 TAC Chapter 113, SubChapter C 113.110 Citation 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) Ramt Prov OP O-01436 STC 1A Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. Description Date: 08/31/2006 (510674) Self Report? Classification Moderate 30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) Rgmt Prov: PA 48591 SC 5E OP 0-01968 STC 1A OP O-01968 STC 5A Description: Failure to equip 15 open-ended lines and valves with a cap, blind flange, plug, or second valve. (510752) Date: 08/31/2006 Classification Self Report? Moderate 30 TAC Chapter 101 SubChapter A 101 20(3) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) PA 8522/PSDTX322M3 SC 4 Ramt Prov OP O-01969 STC 4 Description: Failure to maintain the time weighted average vacuum pressure below 105 mm Hg. Self Report? Classification: Moderate Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122,145(2)(C) 30 TAC Chapter 122, SubChapter B 122.146(2) Ramt Prov: OP O-01969 General Term and Condition Description: Failure to submit an annual compliance certification and deviation report within 30 days after the end of the reporting period (510445) Date: 08/31/2006 Self Report? Classification: Moderate 30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1) Rqmt Prov: Description Failure to equip 8 open-ended lines and valves with a cap, blind flange, plug, or second valve. Date: 09/28/2006 (514010) Self Report? Classification: Moderate 30 TAC Chapter 101, SubChapter A 101, 20(2) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a) PA 48655 SC 4E Rgmt Prov: OP O-01972 STC 1A OP O-01972 STC 8A Description: Failure to equip 2 open-ended lines and valves with a cap, blind flange, plug, or second valve. Self Report? Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) Rgmt Prov: PA 49655 SC 41 OP O-01972 STC 8A Failure to repair two leaking components within 15 days of discovering the leaks Description Self Report? NO Classification: Moderate 30 TAC Chapter 101, SubChapter A 101.20(2) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-8(c) PA 48655 SC 4I Rqmt Prov: OP O-01972 STC 1A OP O-01972 STC 8A Description: Failure to repair a leaking connector within 15 days of discovering the leaking connector. Date: 09/29/2006 (514234) Self Report? Moderate Classification: Citation: 30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a) Ramt Prov OP O-01973 STC 1A Description: Failure to equip 7 open-ended lines and valves with a cap, blind flange, plug, or second valve. Self Report? Classification: Moderate Citation: 30 TAC Chapter 113, SubChapter C 113,560 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63,1103(e)(3)

OP O-01973 STC 1F Rqmt Prov:

Description: Fallure to equip 113 open-ended lines and valves with a cap, blind flange, plug, or second valve

Classification:

Moderate

Moderate

Moderate

Moderate

Moderate

Self Report?

Citation:

30 TAC Chapter 113, SubChapter C 113.560

30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.982(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.999(a)(1)(iv) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63,1103(e)(3)

OP O-01973 STC 1F Ramt Prov:

Failure to submit prior flare test reports 90 days prior to the compliance date of January 6, 2006. Description:

Date: 11/01/2006 (517576)

Self Report? Classification: Citation: 30 TAC Chapter 113, SubChapter C 113.130

30 TAC Chapter 116, SubChapter B 116,115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) PA 48626 SC 10E

Ramt Prov

Description: Fallure to equip one open-ended line with a blind flange

Self Report? Classification

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

Rgmt Prov: PA 48626 SC 10F

OP O-01971 STC 8

Description: Failure to equip one open-ended line with a blind flange.

Self Report? Classification: 30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

Ramt Prov: PA 19230 SC 2E

OP O-01971 STC 8 Failure to equip four open-ended line with a cap, blind flange, or plug. (531486) Description:

Date: 12/15/2006

Classification: Self Report? Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

PA 21832 SC 12E Ramt Prov: PA 27941 SC 6E OP O-01977 STC 1A OP O-01977 STC 9A

Failure to equip 9 open-ended lines and valves with a cap, blind flange, plug, or Description:

second valve.

Date: 12/22/2006 (534037)

Classification Self Report? Moderate

30 TAC Chapter 113, SubChapter C 113.110 Citation: 30 TAC Chapter 113, SubChapter C 113,130 30 TAC Chapter 122, SubChapter B 122,143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

Ramt Prov: OP O-01982 STC 1A

Failure to equip 2 double valves with a cap, blind flange, plug, or second valve. Description: NO

Self Report? Moderate Citation

30 TAC Chapter 113, SubChapter C 113,110 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.104(b)(4)

Rgmt Prov: OP O-01982 STC 1A

Failure to sample at the entrance and exit of each heat exchange system to detect leaks on a quarterly Description:

Self Report? NO Classification

30 TAC Chapter 113, SubChapter C 113.100[G] Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

Rqmt Prov: PA 1105 SC 8 OP O-01982 STC 1A

OP O-01982 STC 7A Failure to maintain a net heating value of 200 Btu/scf or greater for the gases being combusted in the flare operated by Oxo Aldehydes (OX027FL1).

(540712) Description:

Date: 02/23/2007

Self Report? Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(2)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61,242-6(a)

Ramt Prov: OP O-01821 STC 1A

Failure to equip 2 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve. Description:

Classification:

Self Report? 30 TAC Chapter 113, SubChapter C 113.620 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1209(j)(3)(iii)

OP O-01981 STC 1A Ramt Prov:

Failure to maintain the hazardous waste feed rate to the RKI (5390 lb/hr limit) and SCC (1895 lb/hr limit) Description:

below the required limit (hourly rolling average).

Self Report? Classification: Moderate

30 TAC Chapter 116, SubChapter F 116.615(2) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) PA 43891 Rep

Ramt Prov: OP O-01981 STC 12A

Description: Failure to maintain the CO concentration below the 350 ppm limit (15 minute average).

Self Report? Classification: Moderate

30 TAC Chapter 113, SubChapter C 113.620 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT EEE 63.1203(a)(5)(i)

OP O-01981 STC 1A Ramt Prov

Failure to maintain the CO concentration below the 100 ppm HRA. Description:

Self Report? Mino

30 TAC Chapter 101, SubChapter A 101.20(2) 30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(1)

Ramt Prov: OP 0-01981 STC 1A

Failure to maintain a signed and dated certification documenting the performance level of the closed-vent Description:

system and control device. Self Report?

Citation: 30 TAC Chapter 101, SubChapter A 101,20(2) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.343(a)(1)(i)(A)

Ramt Prov OP O-01981 STC 1A

Failure to conduct annual monitoring on openings on six tanks (TK-27, TK-28, TK-29, TK-2A, TK-3A, and Description

TK-4A) subject to 40 CFR 61, Subpart FF.

Date: 03/09/2007 (542701)

Self Report?

Classification:

Classification:

Classification:

Minor

Minor

Moderate

Minor

Moderate

Citation:

30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

OP O-01979 STC 1D Ramt Prov

Failure to equip 14 open-ended lines, valves, or flanges with a cap, blind flange, plug, or second valve Description:

Self Report? 30 TAC Chapter 113, SubChapter C 113,560 Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1024(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP O-01979 STC 1D

Failure to re-monitor a leaking valve within 15 days of discovering the leak after the valve had been Description:

repaired within the 15 days.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) PA 48590 SC 11I Ramt Prov:

Description: Failure to repair a valve during a shutdown that had been placed on delay of repair.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.560

30 TAC Chapter 122 SubChapter B 122 143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.999(a)(1)(iv)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1034(b)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

Rqmt Prov: OP O-01979 STC 1D

Description: Failure to submit prior flare test reports 90 days prior to the compliance date of January 8, 2006.

Date: 05/03/2007 (558647)

Citation:

Self Report? Classification: Moderate NO

30 TAC Chapter 116, SubChapter B 116,115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

PA 7695 SC 10 Rqmt Prov:

OP O-01983 STC 8A

Failure to conduct quarterly sampling for VOCs from the pellets on C-Line from November 1, 2005 through Description:

December 31, 2005.

NO Self Report? Classification:

30 TAC Chapter 116, SubChapter B 116,115(c) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

Rqmt Prov: PA 18104 SC 6 OP O-01983 STC 8A

Description: Failure to perform sampling downstream on one of the vacuum stripping tanks to determine the residual

VOC in the molten wax during the fourth quarter of 2006. (555974)

Date: 05/15/2007

Self Report? Classification: Mino

30 TAC Chapter 101, SubChapter A 101.20(2) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-6(a)

PA 48655 SC 4E Ramt Prov:

OP O-01972 STC 1A

OP O-01972 STC 8A Failure to equip 6 open-ended lines with a cap, blind flange, plug, or second valve. Description:

NC Self Report? Classification:

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

OP O-01972 STC 3 Ramt Prov

Description: Failure to conduct four visible emissions observations during the second quarter of 2006.

Self Report? Classification:

30 TAC Chapter 101, SubChapter A 101.20(2) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT J 61.112(a) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT V 61.242-2(a)

Rqmt Prov:

Description Failure to perform monthly monitoring on two pumps in benzene service.

Self Report? Classification: NO Moderate

Classification:

Citation: 30 TAC Chapter 101, SubChapter A 101,20(2) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345(a)(1)(ii)

Ramt Prov: OP O-01972 STC 7A

Failure to maintain a cover on a container containing benzene laden waste. Description Date: 07/27/2007

Self Report? Citation

30 TAC Chapter 113, SubChapter C 113.520

30 TAC Chapter 113, SubChapter C 113,560 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(b)(1) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01973 STC 1E OP O-01973 STC 1F Description: Fallure to equip 22 open-ended lines and valves with a cap, blind flange, plug, or second valve. Self Report? Classification Moderate Citation: 30 TAC Chapter 113, SubChapter C 113.520 30 TAC Chapter 113, SubChapter C 113.560 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1022(c)(4)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3) 5C THC Chapter 382, SubChapter D 382,085(b) OP O-01973 STC 1E Ramt Prov: OP O-01973 STC 1F Fallure to monitor 422 difficult to monitor (DTM) during 2006. (668606) Description: Date: 07/27/200 Classification: Moderate Self Report? 30 TAC Chapter 113, SubChapter C 113,110 Citation: 30 TAC Chapter 113, SubChapter C 113.120 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(II) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.102(a) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.126(b)(2)(i) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: PA 48758 SC 6A OP O-01436 STC 10A OP O-01436 STC 1A Failure to meet the flare (EPN 027FL1) minimum heating value of 200 Btu/scf while venting HAP emissions from emission units SD004LR1 and SD004LT41. Eastman reported that from January 30, 2006 through Description: February 27, 2006 the assist gas control valve was closed which did not supplement the vented gas to achieve a minimum heating value of 200 Btu/scf. Self Report? NO Classification Minor 30 TAC Chapter 113, SubChapter C 113.110 Citation: 30 TAC Chapter 113, SubChapter C 113.130 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1) 5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: PA 49363 SC 8E OP 0-01436 STC 10A OP O-01436 STC 1A Failure to equip 2 loading arms with a cap. Eastman reported that on June 21, 2006, 2 loading arm caps Description: were found missing and were replaced. NO Classification: Self Report? Minor 30 TAC Chapter 116, SubChapter B 116.115(c) Citation 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) PA 21832 SC 12E Rqmt Prov: PA 48591 SC 5E PA 6777 SC 6E Description: Failure to equip 3 open-ended lines with a cap, blind flange, plug, or second valve. Self Report? NO Classification: Moderate 30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382,085(b) PA 48758 SC 7I Rqmt Prov: OP O-01436 STC 10A Failure to repair a leaking component within 15 days of the discovery of the leak. Eastman reported that on Description: June 13, 2006 a leaking valve was discovered but was not repaired until June 29, 2006, 16 days after discovery of the leak. Self Report? NO Classification: Minor 30 TAC Chapter 113, SubChapter C 113.520 Citation: 30 TAC Chapter 113, SubChapter C 113.560
30 TAC Chapter 122, SubChapter B 122.143(4)
40 CFR Chapter 63, SubChapter C, PT 63, SubPT UU 63.1033(b)(1)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1103(e)(3)

5C THC Chapter 382, SubChapter D 382.085(b) OP O-01463 STC 1E

Ramt Prov

Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. This component only Description:

Classification:

Minor

Moderate

has federal applicability under 40 CFR 63, Subpart YY.

Citation 30 TAC Chapter 113, SubChapter C 113.110

30 TAC Chapter 113, SubChapter C 113, 130, 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT F 63.100(b) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63,167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

OP O-01436 STC 1A Ramt Prov:

NO

Self Report?

Failure to equip 1 open-ended line, with a cap, blind flange, plug, or second valve. This component only Description:

has federal applicability.

Self Report? NO Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 5C THC Chapter 382, SubChapter D 382.085(b)

OP O-01436 STC 3A Ramt Prov

Failure to conduct one visible emissions observations during the first quarter of 2006. Eastman reported Description:

that they did not perform the quarterly observation on EPN 010LT61.

Self Report? NO Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THC Chapter 382, SubChapter D 382,085(b)

OP O-01436 GC Ramt Prov

Failure to report each instance of a deviation in the six month deviation reporting period for the period that Description:

the deviation occurred.

Self Report? NO Classification: Minor

30 TAC Chapter 101, SubChapter A 101.20(1) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.562-2(a) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

OP O-01967 STC 1A Ramt Prov

Failure to equip 32 open-ended lines and valves with a cap, blind flange, plug, or second valve Description:

Moderate Self Report? Classification:

30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.563(b)(2)(ii)
40 CFR Chapter 60, SubChapter C, PT 60, SubPT DDD 60.565(e)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov OP O-01967 STC 1A

Description: Failure to maintain a functioning monitoring device that indicates the presence of a flame at each flare pilot

light and failure to maintain records that demonstrate that the pilot was lit.

Self Report? Classification Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THC Chapter 382, SubChapter D 382.085(b)

Ramt Prov: OP 0-1969 STC 4

Failure to maintain the time weighted average vacuum pressure below 105 mm Hg. Description:

Self Report? Classification: Minor

30 TAC Chapter 101, SubChapter A 101,20(1) Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT W 60,482-6(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: PA 48591 SC 5E OP O-01968 5A OP O-01968 STC 1A

Failure to equip 10 open-ended lines and valves with a cap, blind flange, plug, or second valve. Description:

Self Report? NO Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(1) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.702(b)

5C THC Chapter 382, SubChapter D 382.085(b) Rqmt Prov: OP O-01968 STC 1A

Description: Failure to vent a 40 CFR 60 Subpart RRR reactor to a flare that was tested and shown to meet 40 CFR

60.18 Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT RRR 60.705(I)(8)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: OP O-01968 STC 1A

Description: Failure to notify of a change in concentration within 180 days of the change in concentration.

Date: 08/03/2007 (568922) Self Report? Classification

30 TAC Chapter 113, SubChapter C 113.130 Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.174(a)

Ramt Prov: OP O-01974 STC 1A

Failure to monitor 241 connectors in the Solvent Plant 2 that were subject to 40 CFR 63, Subpart H. Description:

Environmental audits

Type of environmental management systems (EMSs).

Responsible Care Management System 09/21/2006

Voluntary on-site compliance assessment dates.

Н.

Participation in a voluntary pollution reduction program. I.

J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
EASTMAN CHEMICAL COMPANY	§	
RN100219815	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2007-1787-AIR-E

I. JURISDICTION AND STIPULATIONS

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Eastman Chemical Company ("the Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 382 and TEX. WATER CODE ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

- 1. The Respondent owns and operates a chemical manufacturing plant on Kodak Boulevard, off Highway 149 in Longview, Harrison County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about October 17, 2007.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Ten Thousand Dollars (\$10,000) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Four Thousand Dollars (\$4,000) of the administrative penalty and Two Thousand Dollars

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(\$2,000) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Four Thousand Dollars (\$4,000) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project.

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director recognizes that as of September 4, 2007, the Respondent has implemented the following corrective measures at the Plant:
 - a. All cam lock fittings used in loading operations were outfitted with restraining straps to prevent the ears from coming loose; and
 - b. Operators have been trained on the use of the straps and all affected procedures have been modified.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code § 116.115(c), Air Permit No. 1105, Special Condition 14.C., and Tex. Health & Safety Code § 382.085(b), as documented during an investigation conducted on October 8, 2007. Specifically, 3,256.5 pounds of butyraldehyde was released from the Railcar Loading Rack over a ten minute period on August 18, 2007. Since the emission event was avoidable, the demonstrations for an affirmative defense in 30 Tex. Admin Code § 101.222 were not met.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations, which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Eastman Chemical Company, Docket No. 2007-1787-AIR-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a Supplemental Environmental Project ("SEP") in accordance with Tex. Water Code § 7.067. As set forth in Section I, Paragraph 6 above, Four Thousand Dollars (\$4,000) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.

Eastman Chemical Company DOCKET NO. 2007-1787-AIR-E Page 4

- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 7. This agreement may be executed in multiple counterparts, which together shall constitute a single original instrument. Any executed signature page to this Agreement may be transmitted by facsimile transmission to the other parties, which shall constitute an original signature for all purposes.
- 8. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
For the Executive Director	7/15/2008 Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

Signature g

James Ray

Name (Printed or typed) Authorized Representative of Eastman Chemical Company Feb. 4, 2008

Date

Vice President and General Manager of

Eastman Chemical Company

Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

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Attachment A Docket Number: 2007-1787-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Eastman Chemical Company

Payable Penalty Amount: Eight Thousand Dollars (\$8,000)

SEP Amount: Four Thousand Dollars (\$4,000)

Type of SEP: Pre-approved

Third-Party Recipient: Texas Association of Resource Conservation and Development

Areas, Inc. ("RC&D")- Wastewater Treatment Assistance

Location of SEP: Harrison County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative Penalty Amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

The Respondent shall contribute to the Third-Party Recipient pursuant to the agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be used to provide low income rural homeowners with assistance to enable the repair or replacement of their failing on-site wastewater systems. SEP monies will be used to pay for the labor and materials costs related to repairing or replacing the failing systems. The recipients will not be charged for the cost of replacing or repairing the failing systems.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by protecting water sources for drinking, recreation, and wildlife from contamination from failing treatment systems.

C. Minimum Expenditure

The Respondent shall contribute at least the SEP Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

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Eastman Chemical Company Agreed Order - Attachment A

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Texas Association of Resource Conservation and Development Areas, Inc. 1716 Briarcrest Drive, Suite 510 Bryan, Texas 77802-2700

3. Records and Reporting

Concurrent with the payment of the SEP Amount, the Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP Amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP Amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the TCEQ SEP Coordinator at the address in Section 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

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Eastman Chemical Company Agreed Order – Attachment A

6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.